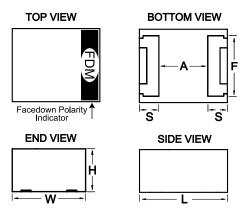
## KEMET Part Number: T428P156M050AH6110 Obsolete



T428\_COTS, Tantalum, MnO2 Tantalum, COTS Reduced Volume, 15 uF, 20%, 50 VDC, SMD, MnO2, High CV, Molded, COTS, Face Down, N/A, 400 mOhms, 7260, Height Max = 3.5mm



Dimensions	
Footprint	7260
L	7.2mm +/-0.4mm
W	6mm +/-0.3mm
Н	3.5mm MAX
S	1.6mm +/-0.2mm
F	4.95mm +/-0.2mm
Α	3.8mm NOM

Packaging Specifications		
Weight:	860 ug	
Packaging:	T&R, 178mm	
Packaging Quantity:	500	

General Information	
Supplier:	KEMET
Series:	T428_COTS
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Description:	SMD, MnO2, High CV, Molded, COTS, Face Down
RoHS:	No
Prop 65:	WARNING: Cancer and reproductive harm - www.p65warnings.ca.gov.
REACH:	SVHC (Pb – CAS 7439-92-1)
Termination:	Solder Coated
Notes:	In Polarity Stripe, At KEMET's Option, Type May Be Indicated: FDM= Face Down Terminals T428.
MSL:	1

Specifications		
Capacitance:	15 uF	
Capacitance Tolerance:	20%	
Voltage DC:	50 VDC (85C), 33.5 VDC (125C)	
Temperature Range:	-55/+125C	
Rated Temperature:	85°C	
Dissipation Factor:	6.00% 120Hz 20C	
Failure Rate:	N/A	
Resistance:	400 mOhms (100kHz 20C)	
Leakage Current:	7.5 uA (5min 20C)	
Testing and Reliability:	Standard Testing Only	

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